

IN THE CLAIMS:

Please amend claims 15-23 as follows.

15. (Currently Amended) Method for implementing a service in a telecommunication system comprising a mobile subscriber network (1), a mobile switching center (2) connected to the mobile subscriber network (1) and an intelligent network (3) connected to the mobile subscriber network (1), characterized in that

the mobile switching center (2) is provided with a service control function (4), which is connected via internal interface to ~~an A interface call control protocol entity, an SSAP protocol entity~~ and a call control function (5);

a call completion to busy subscriber remote user free message is received by the mobile switching centre indicating that a first call party is free

~~a message related to the supplementary services coming from one of a protocol entities is transmitted to the service control function (4), and the call control function (5) is controlled by the service control function (4) at the an intelligent network interface to set up a call between said first call party and a second call party; and~~

queries are made by the call control function (5) to obtain information from the service control function (4), and instructions are received by the call control function (5) from the service control function (4).

16 (Currently Amended) Method as defined in claim 15, characterized in that a reference to the service control function (4) is added to ~~the~~ triggering data of the call control function (5).

17. (Currently Amended) Method as defined in claim 15, characterized in that ~~the a~~ message transmitted from the service control function (4) to the call control function (5) is based on a method or message of the call control function (5) according to CS-2.

18. (Currently Amended) Method as defined in claim 15, characterized in that ~~the a~~ message transmitted from the service control function (4) to the call control function (5) is based on a method or message of the call control function (5) according to CAMEL Phase 3.

19. (Currently Amended) Method as defined in claim 15, characterized in that ~~the a~~ message transmitted from the service control function (4) to the call control (5) is based on a method or message of the call control function (5) according to AIN call party handling.

20. (Currently Amended) Method as defined in claim 15, characterized in that data for the triggering of intelligent network services are added to ~~the~~ subscriber information returned from ~~the a~~ VLR to the call control function at the beginning of call

setup if any one of the GSM supplementary services partially or completely implemented via an intelligent network interface is active for the a subscriber in the VLR subscriber data.

21. (Currently Amended) Method as defined in claim 15, characterized in that an indication of those events in the call control function (5) in which it is necessary to make a service control function (4) query is added to the triggering data.

22. (Currently Amended) Method as defined in claim 15, characterized in that the an intelligent network interface for call control (5) is an INAP interface.

23. (Currently Amended) System for implementing a service in a telecommunication system comprising a mobile subscriber network (1), a mobile switching center (2) connected to the mobile subscriber network (1) and an intelligent network (3) connected to the mobile subscriber network (1), characterized in that

the mobile switching center (2) is provided with a service control function (4) and means for receiving a call completion to busy subscriber remote user free message indicating that a first call party is free;

the service control function (4) comprises means (6) for controlling the a call control function (5) and the an intelligent network interface in order to set up a call between said first call party and a second call party; and

~~in order to provide supplementary service feature~~

the call control function (5) comprises means (7) for making queries and means (8) for receiving instructions from the service control function (4).

24. (Original) System as defined in claim 23, characterized in that the mobile subscriber network (1) is a digital mobile subscriber network.

25. (Original) System as defined in claim 23, characterized in that the mobile subscriber network (1) is a GSM network.

26. (Original) System as defined in claim 23, characterized in that the service control function (4) is an internal program block or other internal software component in the mobile switching center (2).

27. (Original) System as defined in claim 23, characterized in that the service control function (4) is a function connected to the mobile switching center (2) via a Corba interface.

28 (Original) System as defined in claim 23, characterized in that the service control function (4) is a Java-language execution environment.